

Amendments to the Claims:

1. (Previously Presented) A power transmission belt for a motor vehicle and presenting V-ribs made of a single elastomer material and having flat side faces and rounded ridges, wherein said ridges present a convex curvilinear profile having a mean radius of curvature greater than 1 mm and less than or equal to 1.5 mm.
2. (Original) A belt according to claim 1, wherein said range of curvature lies in the range 1.05 mm to 1.45 mm.
3. (Previously Presented) A belt according to claim 2, wherein said range of curvature lies in the range 1.1 mm to 1.3 mm.
4. (Original) A belt according to claim 1, wherein said curvilinear profile is a circle of radius equal to said radius of curvature.
5. (Original) A belt according to claim 1, wherein the length ℓ of the flat side faces measured between their connections with the bottoms of the teeth and with said ridges lies in the range 0.7 mm to 1.8 mm.
6. (Original) A belt according to claim 5, wherein the length ℓ lies in the range 0.8 mm to 1.7 mm.
7. (Previously Presented) A belt according to claim 6, wherein the length ℓ lies substantially in the range 1 mm to 1.5 mm.
8. (Original) A belt according to claim 1, wherein the height H of the ribs lies in the range 1.8 mm to 2.4 mm.
9. (Previously Presented) A belt according to claim 8, wherein the height H of the ribs lies in the range 1.9 mm to 2.3 mm.

10. (Original) A belt according to claim 1, wherein the radius of curvature is substantially equal to 1.15 mm, wherein the rib height H is substantially equal to 2.2 mm, and wherein the length ℓ of the flat side faces is substantially equal to 1.35 mm.
11. (Original) A belt according to claim 1, wherein the curvilinear profile is tangential to the side faces at its points of connection with said side faces.
12. (Original) A belt according to claim 1, the belt being of the K type.
13. (Original) A belt according to claim 1, wherein the V-ribs are obtained by molding.
14. (Original) A belt according to claim 1, wherein at least the ridges of the V-ribs are machined.
15. (Previously Presented) A belt according to claim 2, wherein said range of curvature lies in the range 1.15 mm to 1.25 mm.
16. (Previously Presented) A belt according to claim 6, wherein the length ℓ lies substantially in the range 1.08 mm to 1.36 mm.
17. (Previously Presented) A belt according to claim 8, wherein the height H of the ribs lies in the range 2 mm to 2.2 mm.